

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S) : Lockley et al.
FOR : ION-CONDUCTING POLYMERIC
MATERIALS
SERIAL NO. : 10/551,864
INTERNATIONAL FILING DATE : April 1, 2004
EXAMINER : Unknown
ART UNIT : Unknown
CONFIRMATION NO. : 2047
ATTORNEY DOCKET NO. : APLE 2 00002

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371 IN THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)

MAIL STOP PCT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450
Attn.: RO/US

Dear Sir:

Responsive to the Notification of Missing Requirements (copy attached hereto)
mailed January 29, 2007, Applicant(s) submit(s) an executed Declaration and Power of

Attorney.

03/22/2007 GFREY1 00000044 10551864

01 FC:1617

130.00 OP

The \$130.00 fee in payment of the surcharge required for filing the Declaration
later than the filing date of the application is authorized to be charged to a credit card.

The appropriate form PTO-2038 is enclosed for this purpose. If the credit card is unable to be charged, please charge any and all fees or credit any overpayment to Deposit Account No. 06-0308. If there are any additional fees required by this communication, please charge same to Deposit Account No. 06-0308.

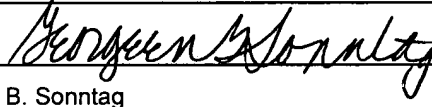
Respectfully submitted,

FAY SHARPE LLP

March 16, 2007
Date



Scott A. McCollister, Reg. No. 33,961
1100 Superior Avenue, Seventh Floor
Cleveland, OH 44114-2579
216-861-5582

Certificate of Mailing or Transmission	
I hereby certify that this correspondence (and any item referred to herein as being attached or enclosed) is (are) being	
<input checked="" type="checkbox"/> deposited with the United States Postal Service as First Class Mail, addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.	
<input type="checkbox"/> transmitted to the USPTO by facsimile in accordance with 37 CFR 1.18 on the date indicated below.	
Express Mail Label No.:	Signature: 
Date: <u>March 16, 2007</u>	Name: Georgeen B. Sonntag

JAN 31 2007

FAY SHARPE LLP



UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/551,864	John E Lockley	APLE 200002

INTERNATIONAL APPLICATION NO.

PCT/GB04/01375

I.A. FILING DATE

PRIORITY DATE

04/01/2004

04/02/2003

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 Fay Sharpe Fagan Minnich & McKee
 1100 Superior Avenue
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 Cleveland, OH 44114-2579

CONFIRMATION NO. 2047

371 FORMALITIES LETTER



OC000000022208636

Date Mailed: 01/29/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/03/2005
- Copy of the International Search Report filed on 10/03/2005
- Copy of IPE Report filed on 10/03/2005
- Preliminary Amendments filed on 10/03/2005
- Information Disclosure Statements filed on 10/03/2005
- Request for Immediate Examination filed on 10/03/2005
- U.S. Basic National Fees filed on 10/03/2005
- Priority Documents filed on 10/03/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

Emailed to: SMCOn: 2/1By: chil

DOCKETED

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/551,864	PCT/GB04/01375	APLE 200002